

AMENDMENT TO THE SPECIFICATION:

Please amend the following paragraphs:

Page 11, line 6, please amend with the following paragraph:

The basic data sheets DS shown in FIGS. 7 and 8 include, as items of records, publication number, name, classification, applicant, patent (examined patent application) number, application number, filing date, inventor, featured point, X axis, Y axes, the degree of importance, request for examination, employment state, ~~intra-office reference number~~, classification code, applicant code, and application year code, and intra-office reference number if necessary.

Page 14, line 12, please amend with the following paragraph:

FIG. 15 shows a state in which the detailed data display unit 919 is switched from an abstract display state (abstract and representative drawing are displayed in one window) into an all-document display state. All-document text data is displayed on the left window, and the representative drawing is displayed on the right window. (Note that a publication different from that in FIG. 9 is illustrated in FIG. 15 and FIG. 16 (to be described later)). When a "claim" button 15A or an ~~"all drawing" button 15B~~ in the detailed data display unit 919 is pressed, as shown in FIG. 16, the position of the text of the left window is jumped to "claim" to display the "claim", so that all the drawings are displayed in the left window (invisible portion can be fed downwardly by a scroll bar SB on the left side of each window). Another button in the detailed data display unit 919, e.g., "all drawing" button 15B, or a button of "industrial field" or "problem", the position of the text is jumped to the corresponding item to display the item, as a matter of course.

Page 16 through page 17, please amend with the following paragraph:

Therefore, since evaluation can be determined while watching detailed contents such as a publication of an unexamined application on the data display system 10, correct evaluation can be quickly performed, and a simple code is stored as the contents of an evaluation item of a first-class record on the basic data sheet DS, rearrangement (e.g., the order of Japanese syllabary) for the values set on the basic data sheet DS is not performed, but rearrangement can be performed by simple codes such as serial numbers. As ~~as~~ result, the data on the basic data sheet DS can be rearranged in a desired order.

Page 18, line 27, please amend with the following paragraph:

Here, the patent map forming system 20 will be described below. From a first-class records stored in the basic data sheet DS, on the basis of values of (e.g., international patent classifications) of first specific items, the values are ~~totalized, and overlapping values are removed~~ collected for rearrangement to degenerate identical values. In this state, the values are rearranged in a predetermined arrangement order (e.g., the order of frequency) to be listed (see list 11A in FIG. 11), and the values (e.g., international patent classifications) are sequentially selected from the list (see list 11B in FIG. 11). The values are listed together with sequential first simple codes (first serial numbers) corresponding to the values, and stored and set (first evaluation item listing setting means, list 607 related to “classification” in FIG. 6).

Page 19, line 3, please amend with the following paragraph:

In addition, from the data group described above, on the basis of the values of second specific items (e.g., applicants), the values are ~~totalized, and overlapping values are~~

~~removed~~ collected for rearrangement to degenerate identical values. In this state, the values are rearranged in a predetermined arrangement order (e.g., the order of frequency) to be listed (see list 14A in FIG. 14), and the values (e.g., applicants) are sequentially selected from the list. The values are listed and set together with sequential second simple codes (second serial numbers) corresponding to the values (second evaluation item listing setting means, (list 608 related to “applicant” in FIG. 6).

Page 19, line 12, please amend with the following paragraph:

On the basis of the values (e.g., international patent classifications, a column of “classification” ~~in FIG. 7 = column C~~), i.e. column C, of FIG. 7) of the first specific items of data on the basic data sheet DS, classification (first-classifying means) is performed by first simple codes (e.g., first serial numbers representing international patent classifications) corresponding to the values of the first specific items set by the first evaluation item listing setting means (column of “classification code” ~~in FIG. 8 = column Q~~), i.e. column Q, of FIG. 8). On the basis of the values of the first specific items of data on the basic data sheet DS, classification (second classifying means) is performed by second simple codes (e.g., second serial numbers representing applicant codes) corresponding to the values of the second specific items set by the second evaluation item listing setting means (column of “applicant code” ~~in FIG. 8 = column R~~), i.e. column R, of FIG. 8. The operation performed up to this corresponds to previous preparation for map formation of the patent map forming system

20.

Page 20, line 24, please amend with the following paragraph:

The second simple code parallel arrangement means has a second display conversion unit for displaying values (e.g., corresponding to applicant names such as “~~Nissan-Motor~~XXX Motor” or “~~Toyota-Motor~~OOO Motor Co.” in FIG. 10) corresponding to the second simple codes set by the second evaluation item listing setting means. The specific item mapping means has a first display conversion unit for displaying values (e.g., corresponding to international patent classifications such as “B60R21/”, “B60J5/”, ... and the like in FIG. 10) set by the first evaluation item listing setting means corresponding to the first simple codes arranged on the left column on the map sheet MS. For this reason, since items which can be easily understood even though the data are evaluated by the simple codes (e.g., serial numbers representing applicants or serial numbers representing classifications) can be set as titles, the contents can be more easily understood.

Page 22, line 6, please amend with the following paragraph:

In FIG. 10, “~~Nissan-Motor~~ XXX Motor” is selected from the pull-down menu (drop-down list) 10B and “B60R21/” is selected from the pull-down menu (drop down list) 10C. For this reason, the cell at row 11 and column C which is the crossing point between the pull-down menu 10B and the pull-down menu 10C.